

DECLARATION FOR PATENT APPLICATION

ATTORNEY'S DOCKET NO.: TESSERA 3.3-018 CC

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR CHIP ASSEMBLIES, METHODS OF MAKING SAME AND COMPONENTS FOR SAME

the specification of which:

 is attached hereto was filed on October 7, 1994 as United States Application Number 08/319,966.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF YES NO

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number: 08/030,194	Filing Date: April 28, 1993	Status (patented, pending, abandoned): Pending
Application Serial Number: 07/765,928	Filing Date: September 24, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/673,020	Filing Date: March 21, 1991	Status (patented, pending, abandoned): Patented
Application Serial Number: 07/586,758	Filing Date: September 24, 1990	Status (patented, pending, abandoned): Patented

LISTING OF US APPLICATIONS CONTINUED ON PAGE 2 HEREOF: NO

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

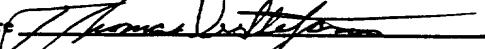
Lawrence J. Lerner, Reg. No. 19,516; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Mendl, Reg. No. 27,108; John R. Nelson, Reg. No. 28,573; Roy H. Werner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 29,512; Paul H. Kochanek, Reg. No. 29,860; Marcus J. Millet, Reg. No. 28,241; Bruce H. Seles, Reg. No. 32,763; Daniel H. Bobo, Reg. No. 18,694; Peter J. Butch III, Reg. No. 32,203; Keith E. Galman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,788; Arnold B. Dompiet, Reg. No. 29,736; Michael H. Teichner, Reg. No. 32,652; Jeffrey S. Dickey, Reg. No. 35,858; Gregory S. Ganzert, Reg. No. 36,522; Jonathan A. David, Reg. No. 36,484; Shawn P. Foley, Reg. No. 33,071; Lawrence G. Friedman, Reg. No. 31,615; Christopher M. Pickett, Reg. No. 37,531.

SEND CORRESPONDENCE TO: LERNER, DAVID, LITTBENBERG, KRUMHOLZ & MENTLIK 600 South Avenue West Westfield, New Jersey 07090	DIRECT TELEPHONE CALLS TO: (name and telephone number) MARCUS J. MILLET (908) 654-5000
--	--

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **IGOR Y. KHANDROS**

Inventor's signature _____ Date _____

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563Full name of second joint inventor, if any (given name, family name): **THOMAS H. DISTEFANO**Second Inventor's signature  Date OCTOBER 9, 1996Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030 NO Additional inventors are being named on separately numbered sheets attached hereto..

As a below-named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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PRIOR FOREIGN APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
NONE			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF YES NO

I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below:

NONE

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the substance of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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Lawrence I. Lerner, Reg. No. 19,518; Sidney David, Reg. No. 22,768; Joseph S. Littenberg, Reg. No. 20,832; Arnold H. Krumholz, Reg. No. 25,428; William L. Menticik, Reg. No. 27,108; John R. Neff, Reg. No. 26,573; Ray H. Wepner, Reg. No. 28,350; Stephen B. Goldman, Reg. No. 28,512; Paul H. Kochanski, Reg. No. 29,860; Marcus J. Millet, Reg. No. 28,241; Bruce H. Sales, Reg. No. 32,161; Daniel H. Bobis, Reg. No. 16,894; Peter J. Butch III, Reg. No. 32,203; Keith E. Guzman, Reg. No. 32,137; Robert B. Cohen, Reg. No. 32,768; Arnold B. Dompen, Reg. No. 29,738; Michael H. Tesch, Reg. No. 32,842; Jeffrey S. Dickey, Reg. No. 35,856; Gregory S. Gewirtz, Reg. No. 30,522; Jonathan A. David, Reg. No. 36,494; Shawn P. Foley, Reg. No. 33,071; Lawrence G. Friedman, Reg. No. 31,615; Christopher M. Pickett, Reg. No. 37,531

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Full name of sole or first inventor (given name, family name): IGOR Y. KHANDROS

Inventor's signature Igor Y. Khandros

Date 11/15/96

Residence: ORINDA, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 25 HACIENDAS ROAD, ORINDA, CALIFORNIA, 94563

Full name of second joint inventor, if any (given name, family name) THOMAS H. DISTEFANO

Second Inventor's signature _____

Date _____

Residence: MONTE SERENO, CALIFORNIA Citizenship: U.S.A.
Post Office Address: 15363 ROBIN ANN LANE, MONTE SERENO, CA 95030

NO Additional inventors are being named on separately numbered sheets attached hereto.

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which

is attached hereto

was filed on _____ as Application Serial No. _____ and was amended on _____ in accordance with _____

It was described and claimed in International Application No. PCT/US91/06920 filed 9/24/91 and as amended on _____ in accordance with _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below or have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
US	07/586,758	9/24/90	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
US	07/673,020	3/21/91	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

LISTING OF FOREIGN APPLICATIONS CONTINUED ON PAGE 2 HEREOF. YES NO

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(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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POWER OF ATTORNEY As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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SEND CORRESPONDENCE TO:

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK
600 South Avenue West
Westfield, New Jersey 07090

DIRECT TELEPHONE CALLS TO:

(name and telephone number)
Joseph S. Littenberg
(908) 654-5000

201	FULL NAME OF INVENTOR	LAST NAME KHANDROS	FIRST NAME Igor	MIDDLE NAME Y.
	RESIDENCE & CITIZENSHIP	CITY Peekskill	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP
202	POST OFFICE ADDRESS	503 Furnace Dock Road	CITY Peekskill	STATE OR COUNTRY New York ZIP CODE 10566
	FULL NAME OF INVENTOR	LAST NAME DISTEFANO	FIRST NAME Thomas	MIDDLE NAME H.
203	RESIDENCE & CITIZENSHIP	CITY Bronxville	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	29 Birch Brook Road	CITY Bronxville	STATE OR COUNTRY New York ZIP CODE 10708

LISTING OF INVENTORS CONTINUED ON PAGE 2 HEREOF. YES NO

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>James D. Lerner</i>	SIGNATURE OF INVENTOR 202 <i>lg 3/9/93</i>	SIGNATURE OF INVENTOR 203 <i>3/16/93</i>
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SEE PAGE 2 ATTACHED. SIGNED AND MADE A PART HEREOF: YES NO

*Where use of Page 2 of this Declaration is necessary, only Page 2 is signed.